



ABSTRACT

Point-to-multipoint communication on a communications network includes receiving a first downlink packet stream addressed to a first mobile recipient, checking whether the first stream is associated with group communication, which has already reserved downlink radio resources for a second downlink packet stream of a second mobile recipient located in the same radio cell as the first mobile recipient. If there are no existing radio resources, new radio resources are allocated for the first stream. If there are existing radio resources, no new radio resources are allocated but the first mobile recipient is instructed to receive the second stream over existing radio resources.